

FIG. 1

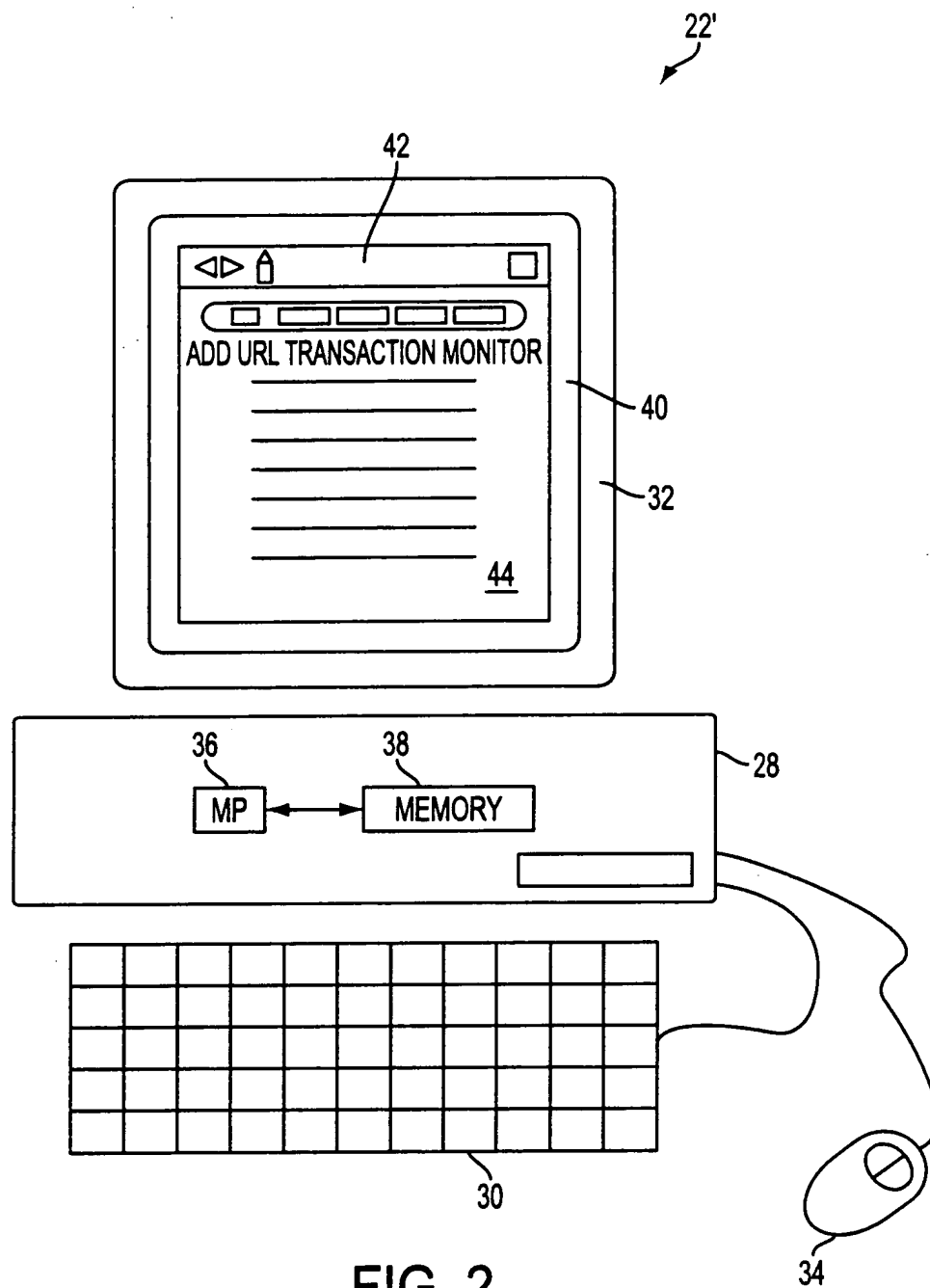


FIG. 2

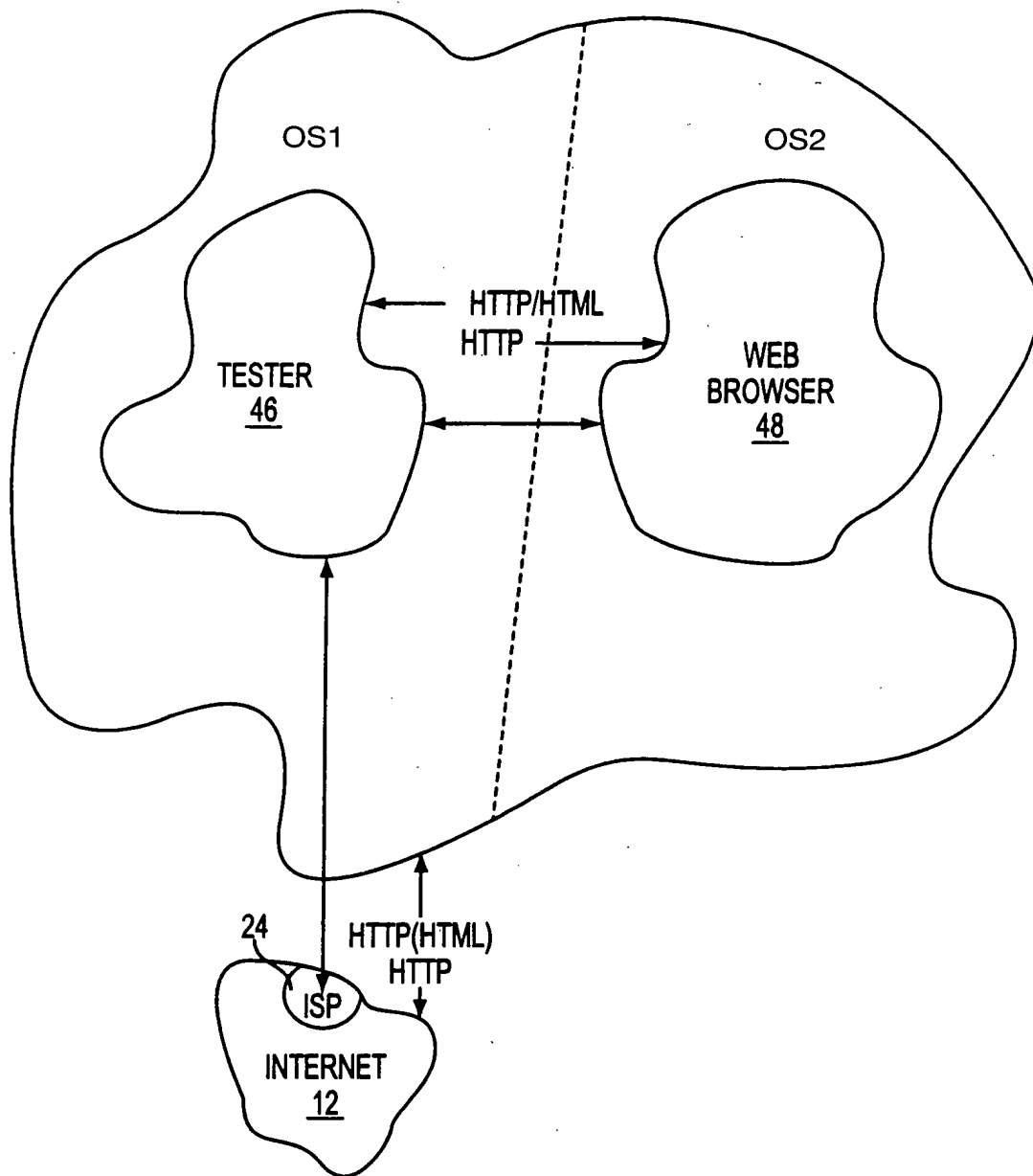


FIG. 2A

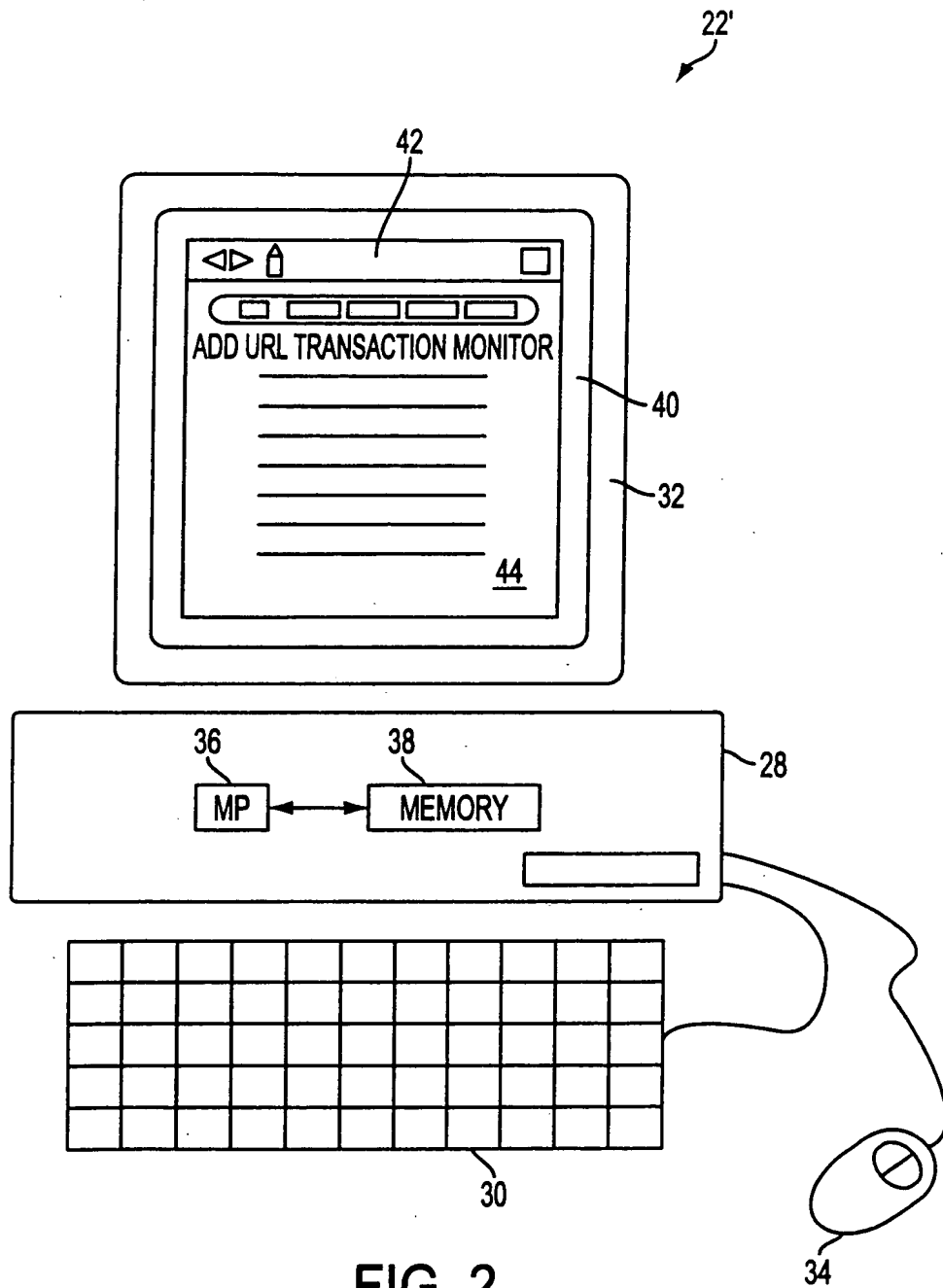


FIG. 2

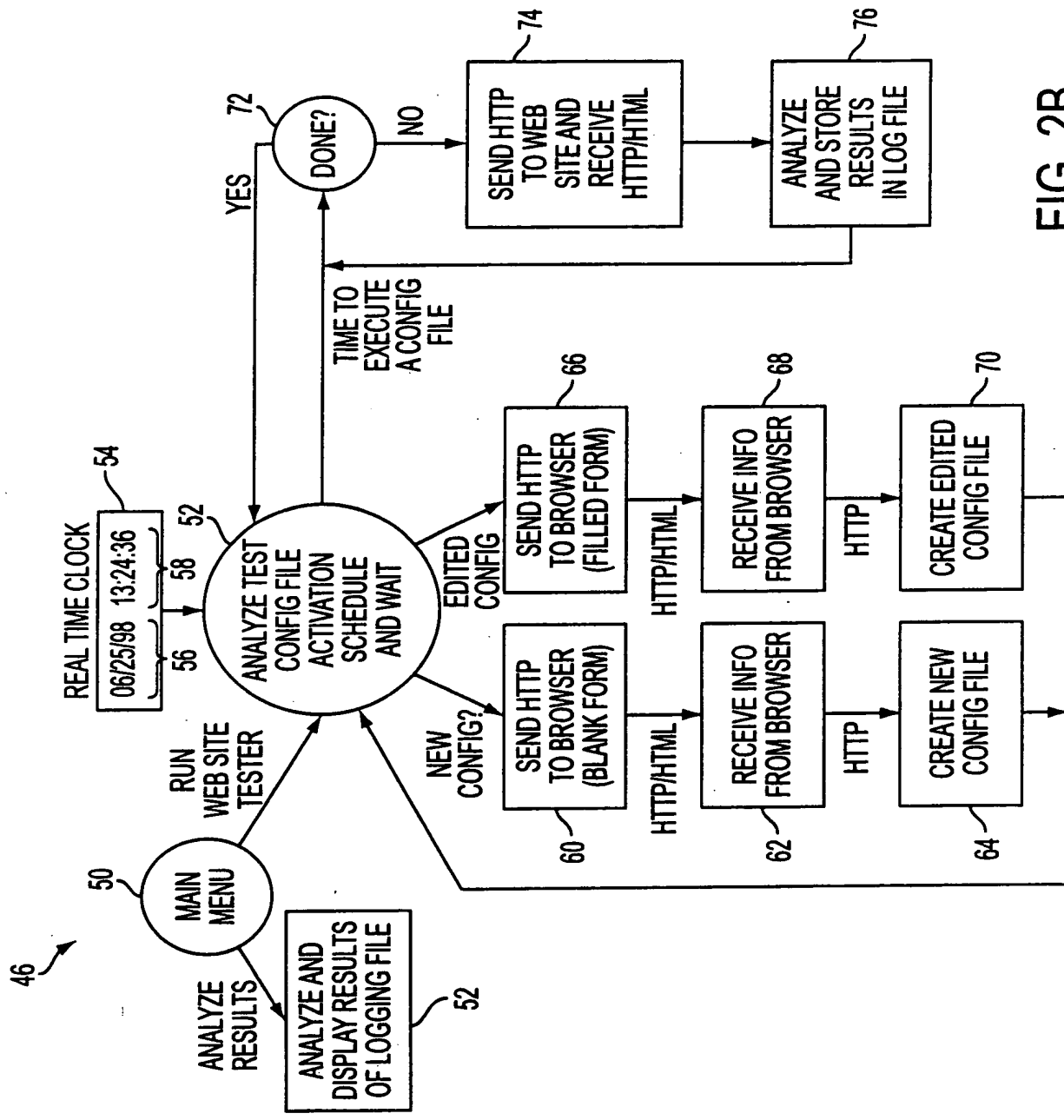


FIG. 2B

[download](#) | [order](#) | [products](#) | [support](#) | [search](#) | [about us](#)

Is your business-critical web site up right now?

How do you know?

If you had SiteScope and SiteSeer, not only would you know if your web site was up, you would be confident that you would be notified immediately if a problem did occur. SiteScope allows you to monitor everything from memory and disk space usage to URL and service availability. Error notification is available via e-mail, pager, and SNMP traps. SiteScope can also run recovery scripts to correct common problems. The SiteSeer service monitors your site remotely, letting you know of problems your visitors are experiencing, but you're unaware of. Together, SiteScope and SiteSeer help ensure that your site is up and running smoothly 24 hours a day, 7 days a week.

## SiteScope Software

Version 3.0 Available Now!

- 24 hour monitoring of web pages, forms, servers, and more...
- Immediate error notification via e-mail, pager, or SNMP trap
- Escalation of notification
- Automatic error recovery
- Ability to integrate with enterprise solutions

[Review SiteScope 3.0's release notes!](#)

[try it](#) | [buy it](#) | [more info](#)

## SiteSeer Service

E-commerce Transaction Testing  
Available!

- Remote web site monitoring 24 hours a day
- Support for secure URLs
- Verification of password protected pages
- String matching on both page content and error messages

[try it](#) | [buy it](#) | [more info](#)

## Fresh News...

►PCToday raves about SiteScope in the work place in its February issue. [Full Story](#)

►DIGEX chooses SiteScope to monitor the world's largest dedicated server web site management facilities. [Full Story](#)

►SiteScope receives a **Five Palm Tree** rating from Beverly Hills Software. [Full Story](#)

"They've found an important niche from a web server administrator perspective... It's expandable and customizable; it's a fantastic product."

— Brad Hogan, Newbridge Networks. [More customer quotes](#)

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Freshwater  
Software™

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## Search Us

To search the documents on the Freshwater Software™ Web site, enter the words you want to search for below.

Search For

86

88

By default, only documents containing all the words are found. To find documents containing any of the words, separate them with "OR". For example, 'mail OR support' to find any documents containing either of these words.

## Site Contents

### Order

- [Ordering Options](#)
- [Online Order Form](#)
- [Product Pricing](#)
- [Fax or E-mail Order Form](#)

84

### Products

- [SiteScope](#)
  - [Product Overview](#)
  - [Technical Specifications](#)
  - [List of Monitors](#)
  - [Download Page](#)
  - [Order Form](#)
  - [Pricing Information](#)
  - [Live Demo](#)
  - [Product Support Options](#)
  - [SiteScope FAQ](#)
  - [SiteScope Logos](#)
  - [License Agreement](#)
- [SiteSeer](#)
  - [Product](#)

### Support

- [Online Documentation](#)
- [Software FAQ](#)
- [E-mail Support](#)

### About Us

- [Corporate Fact Sheet](#)
- [Management Bios](#)
- [Employee List](#)
- [Contact Info](#)
- [Directions to our Office](#)
- [Press Releases](#)
- [Freshwater in the Press](#)
- [SiteScope Data Sheet](#)
- [Customer Quotes](#)
- [SiteScope Screen Shots](#)
- [SiteSeer Data Sheet](#)
- [Management Biographies](#)

FIG. 3B

## Search Results

Searching for: John

- [Who We Are \(Thu 5 Feb 98\)](#)  
"john" 5 (John)
- [SiteScopeFAQ \(Wed 3 Jun 98\)](#)  
"john" 4 (John)
- [Freshwater Software Contact Information \(Thu 5 Feb 98\)](#)  
"john" 3 (John)
- [Chief Technical Officer \(Tue 26 May 98\)](#)  
"john" 2 (John)
- [Escalation Rules \(Fri 9 Jan 98\)](#)  
"john" 2 (John)
- [DIGEX Selects Freshwater Software's SiteScope to Enhance Reliability for its Web Site Management Customers \(Thu 5 Feb 98\)](#)  
"john" 1 (John)
- [MANAGEMENT BIOGRAPHIES \(Thu 5 Feb 98\)](#)  
"john" 1 (John)
- [Freshwater Software™ Press Release \(Fri 30 May 97\)](#)  
"john" 1 (John)
- [THE FRESHWATER SOFTWARE PRESS ROOM \(Thu 5 Feb 98\)](#)  
"john" 1 (John)
- [Freshwater Software™ Press Release \(Thu 5 Feb 98\)](#)  
"john" 1 (John)

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visit us at [www.freshtech.com](http://www.freshtech.com)

**Freshwater**  
Software™

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This searchable archive was implemented with the [ICE search engine](#)



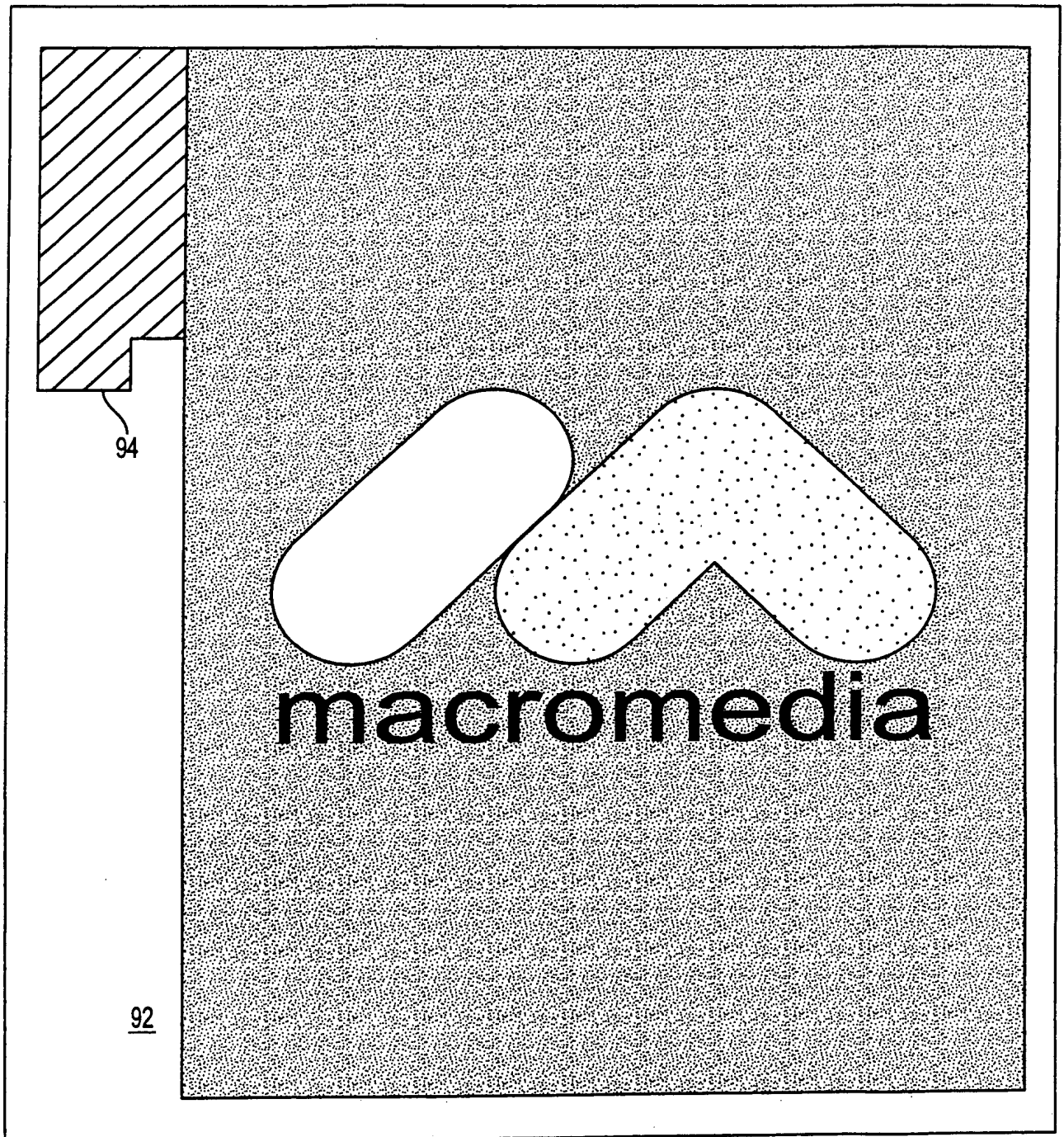


FIG. 3D



FIG. 3E

10 day SiteScope evaluation license  
 (10 days remaining)

SiteScope
Group
Reports
Help ?

## Add URL Transaction Monitor

102

URL ▼

Step 1 Type
104

http://www.freshtech.com

Step 1 Reference
106

LINK ▼

Step 2 Type
108

SEARCH

Step 2 Reference
110

FORM ▼

Step 3 Type
112

Step 3 Reference
114

URL ▼

Step 4 Type
116

http://www.macromedia.com

Step 4 Reference
118

10 minutes ▼

Update every
120

Title

Add

Monitor

96

FIG. 4A

124  
☐ Disable  
temporarily disable monitor sampling and alerting

126

Step 1 POST Data  
Name = ABC  
Address = DEF  
optional name=value variables, one per line, to send with a POST request for this step

Step 1 Match Content  
Thank you for entering your name  
optional text to match against content of the URL for this step

Step 1 Error If Match  
Invalid entry  
optionally generate an error if the content of the URL for this step contains this text

Step 1 Authorization User Name  
PAUL  
optional user name if the URL for this step requires authorization

Step 1 Password  
SECRET  
optional password if the URL for this step requires authorization

Step 2 POST Data  
optional name=value variables, one per line, to send with a POST request for this step

Step 2 Match Content  
optional text to match against content of the URL for this step

Step 2 Error If Match  
optionally generate an error if the content of the URL for this step contains this text

Step 2 Authorization User Name  
optional user name if the URL for this step requires authorization

Step 2 Password  
optional password if the URL for this step requires authorization

Step 3 POST Data  
optional name=value variables, one per line, to send with a POST request for this step

Step 3 Match Content  
optional text to match against content of the URL for this step

Step 3 Error If Match  
optionally generate an error if the content of the URL for this step contains this text

Step 3 Authorization User Name  
optional user name if the URL for this step requires authorization

FIG. 4B

Step 3 Password	<input type="text"/>	optional password if the URL for this step requires authorization
Step 4 POST Data	<input type="text"/>	optional name=value variables, one per line, to send with a POST request for this step
Step 4 Match Content	<input type="text"/>	optional text to match against content of the URL for this step
Step 4 Error If Match	<input type="text"/>	optionally generate an error if the content of the URL for this step contains this text
Step 4 Authorization User Name	<input type="text"/>	optional user name if the URL for this step requires authorization
Step 4 Password	<input type="text"/>	optional password if the URL for this step requires authorization
<b>Verify Error</b>		
	if the monitor detects an error, immediately perform the check again to verify the error.	
Update every (on errors)	<input type="text" value="60"/> <input type="text" value="minutes"/>	the amount of time between checks whenever the status of the monitor is not ok, the Update value from above is used if this is left blank
Schedule	<input type="text" value="every day, all day"/>	schedule for the monitor to be enabled - for example, disable Sunday from 10:00 to 14:00, if blank monitor is always enabled
	<a href="#">Edit Schedules</a>	
Monitor Description	<input type="text"/>	additional description of monitor that appears on Monitor Detail page (optional)
Report Description	<input type="text"/>	additional description of monitor that appears on Reports and in monitor popup info (optional)
Timeout	<input type="text" value="60"/>	the time out, in seconds, to wait for entire sequence to complete
HTTP Proxy	<input type="text" value="150A"/>	optional proxy server to use including port (example: proxy.freshtech.com:8080)
Proxy Server User Name	<input type="text" value="150B"/>	optional user name if the proxy server requires authorization
Proxy Server Password	<input type="text" value="150C"/>	optional password if the proxy server requires authorization
List Order	<input type="text" value="last"/>	choose where this monitor appears in the list of monitors on the Monitor Detail page
Error if	<input type="text" value="status != 200 (default)"/> <input type="text" value="!="/> <input type="text"/>	
Warning if	<input type="text" value="status == -994 (default)"/> <input type="text" value="=="/> <input type="text"/>	
<input type="button" value="Add"/> Monitor		

FIG. 4C

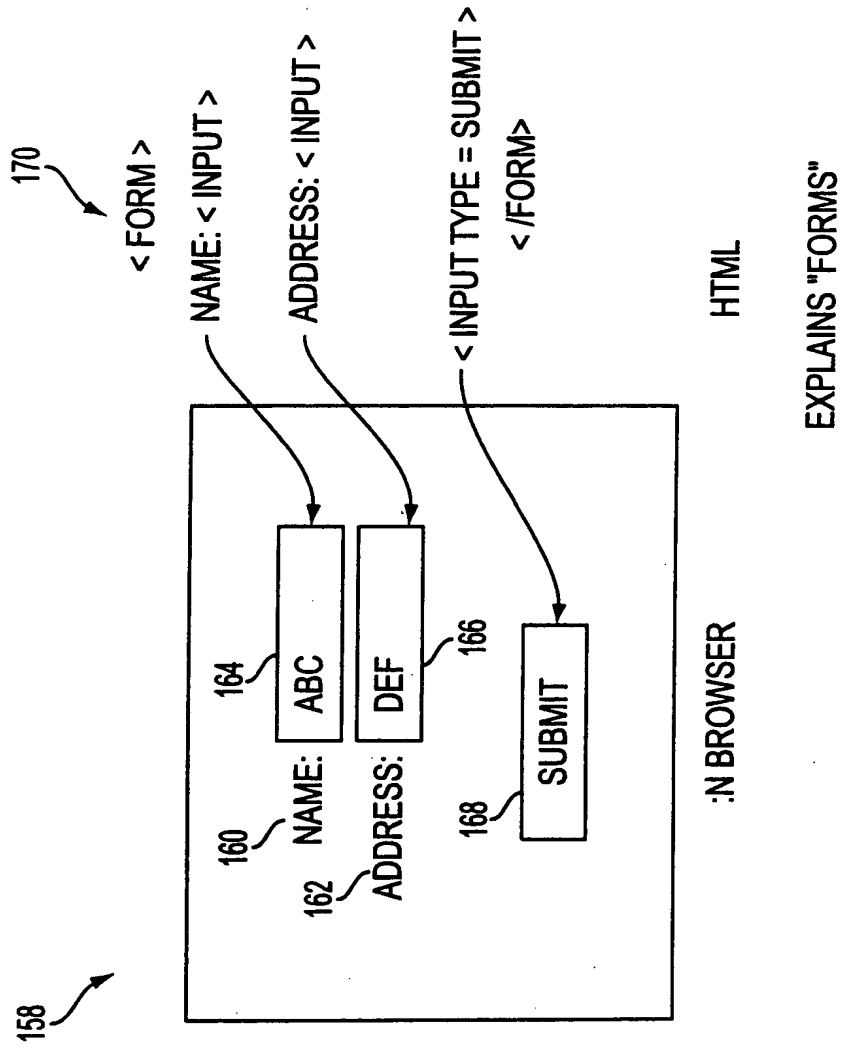


FIG. 5

example.mg

```

_id=1
_class=URLSequenceMonitor
_name=URL Transaction: http://www.freshtech.com
description=
174 → _monitorDescription=Example transaction of 5 steps
_frequency=600
_timeout=60
_errorFrequency=120
_disabled=false
_verifyError=false
_proxy=
_proxyusername=
_proxypassword=
_schedule=
172
176 {
    _referenceType1=url
    _reference1=http://www.freshtech.com
    _errorContent1=Not Found
    _username1=
    _password1=
    _content1=
    _referenceType2=link
    _reference2=SEARCH
178 {
    _errorContent2=
    _username2=
    _password2=
    _content2=
    _referenceType3=form
    _reference3=Find Documents
    _postData3=KEYWORDS=John
180 {
    _content3=Officer
    _errorContent3=
    _username3=
    _password3=
    _referenceType4=url
    _reference4=http://www.macromedia.com/index.html
182 {
    _errorContent4=
    _username4=
    _password4=
    _content4=
    _referenceType5=frame
    _reference5=mm_nav
184 {
    _errorContent5=
    _username5=
    _password5=
    _content5=

```

FIG. 6

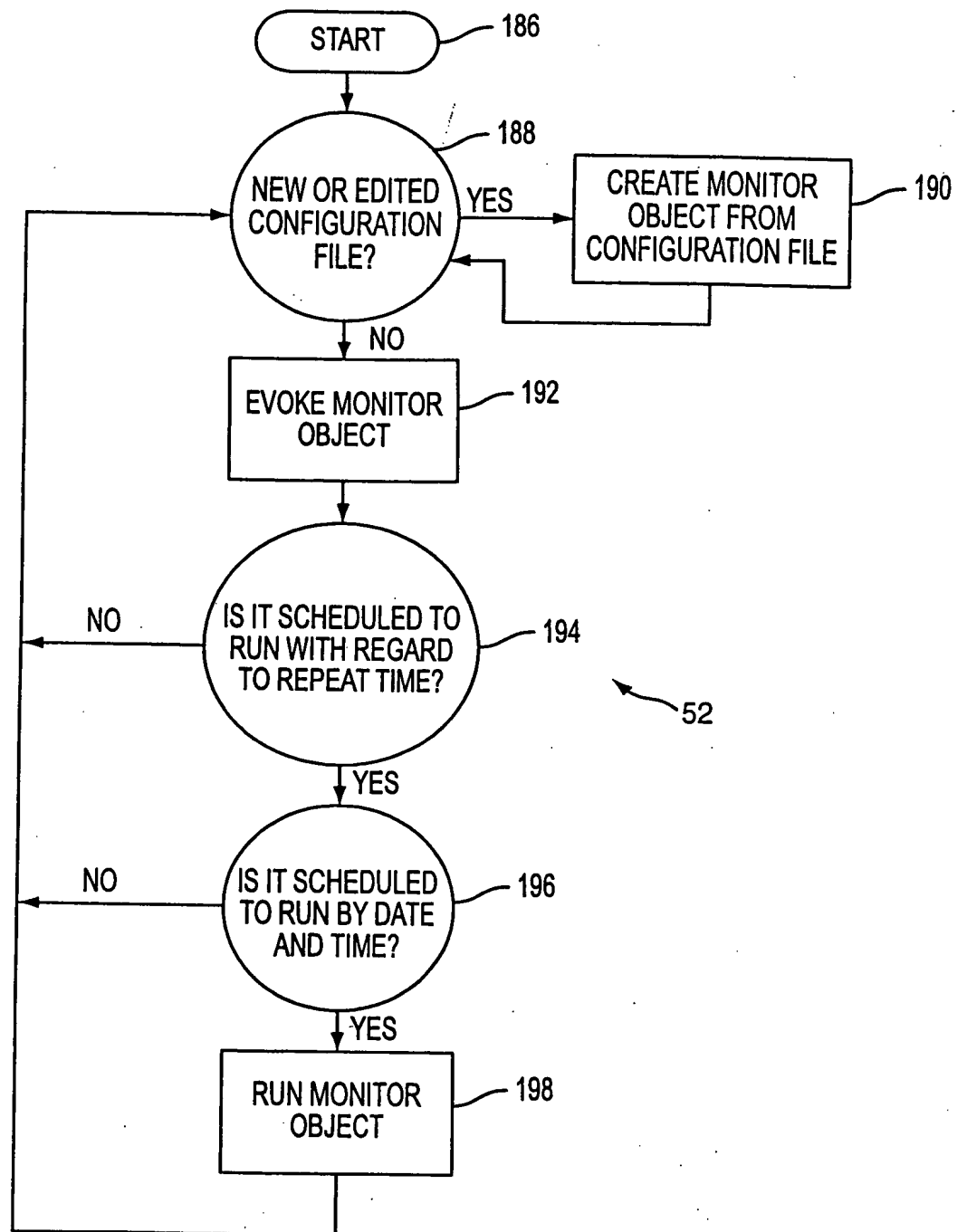


FIG. 7



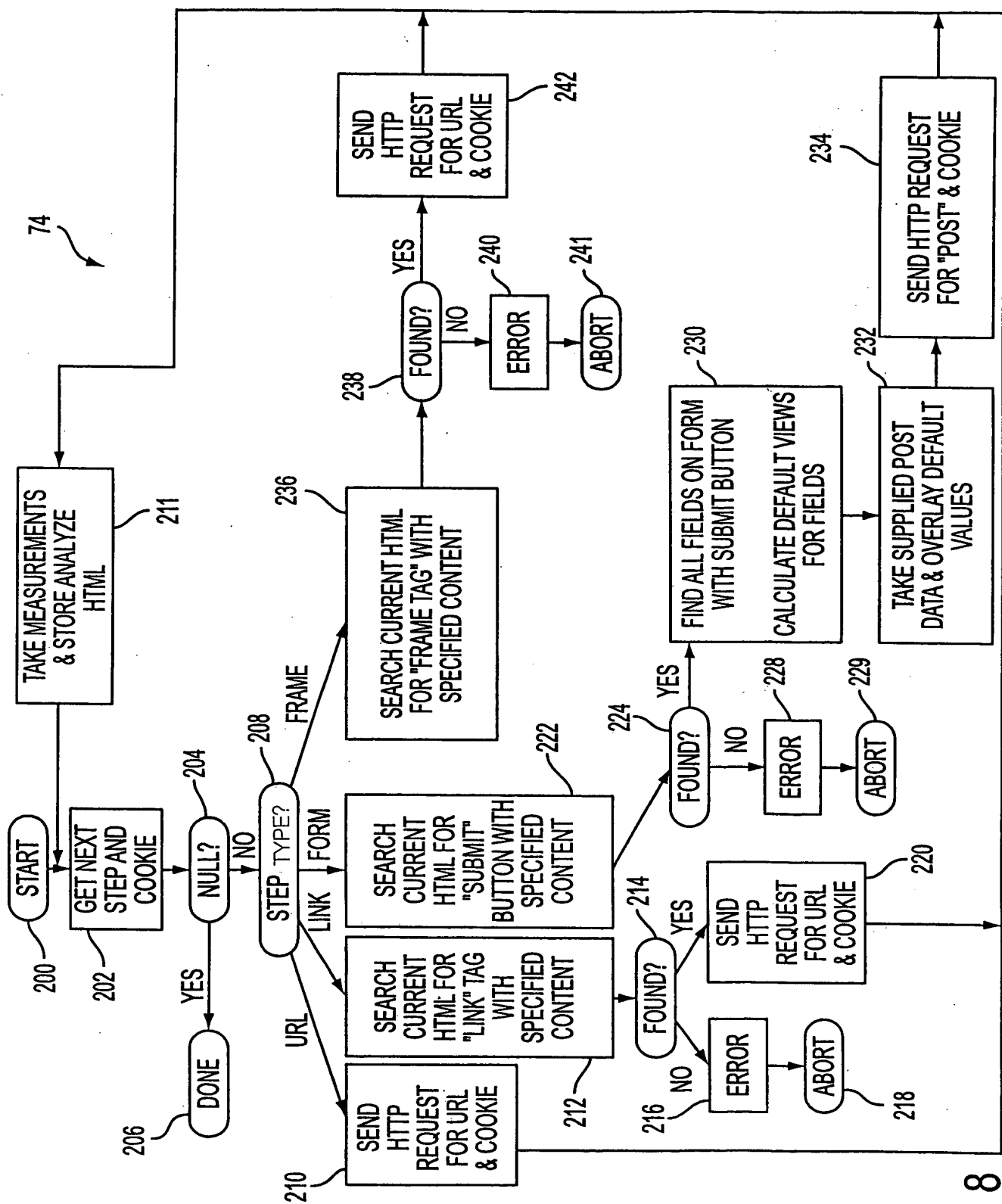


FIG. 8

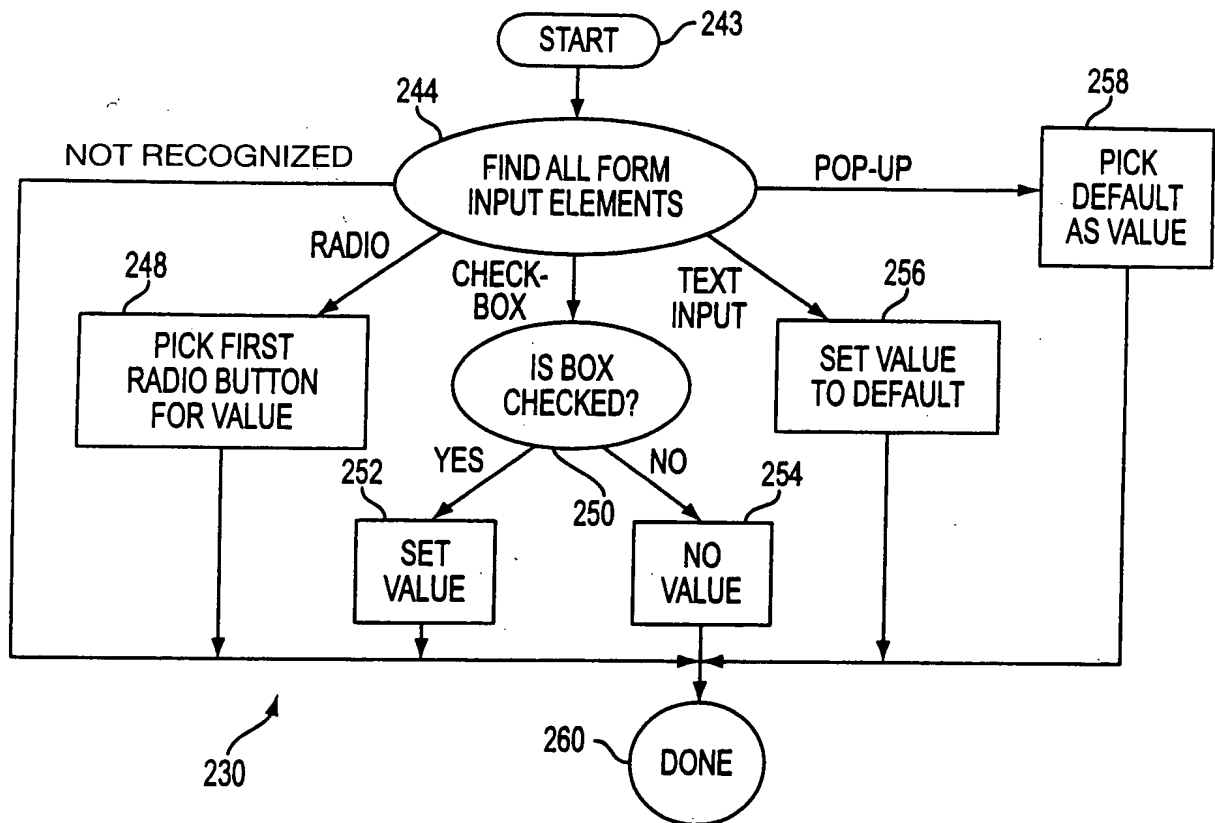


FIG. 8A

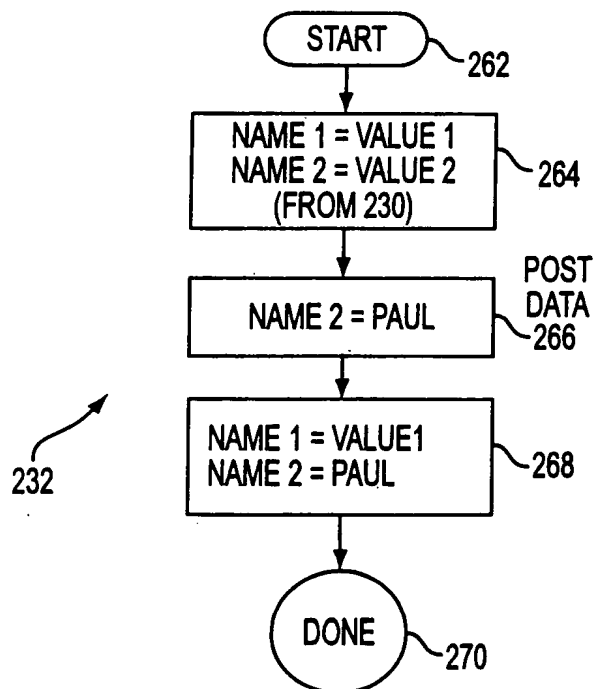


FIG. 8B

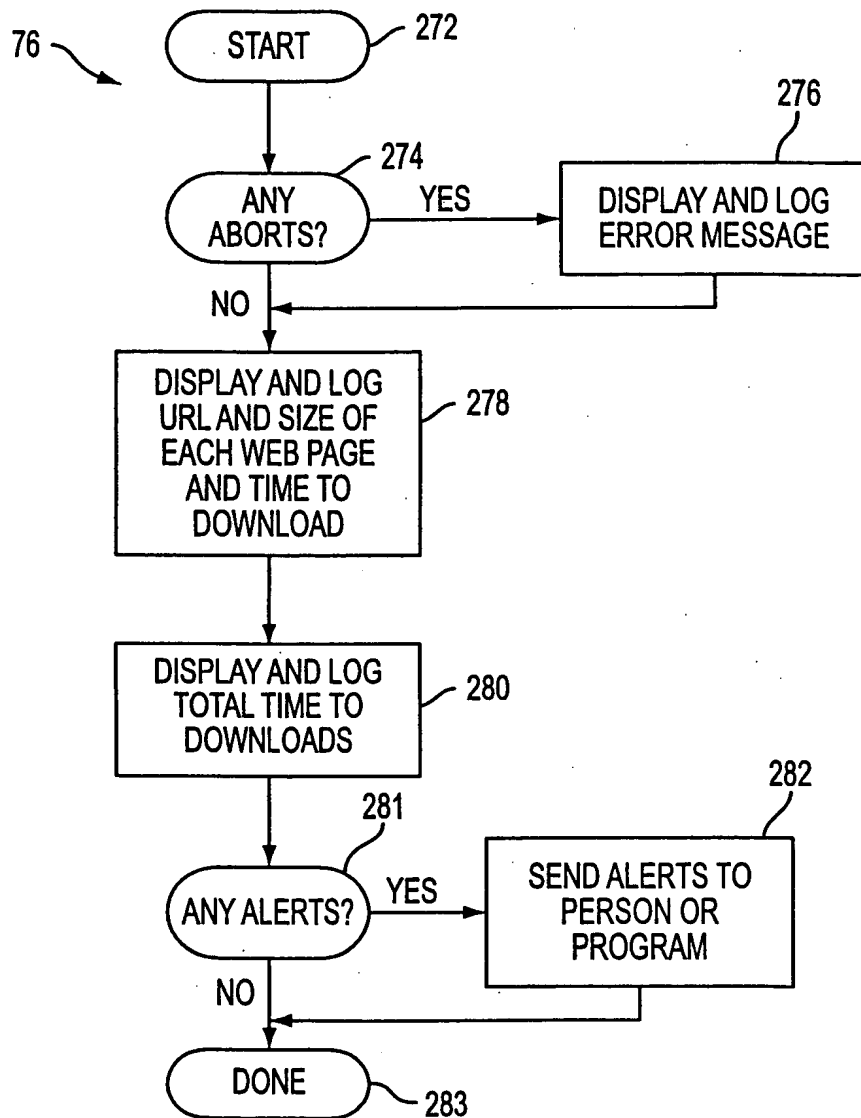


FIG. 9



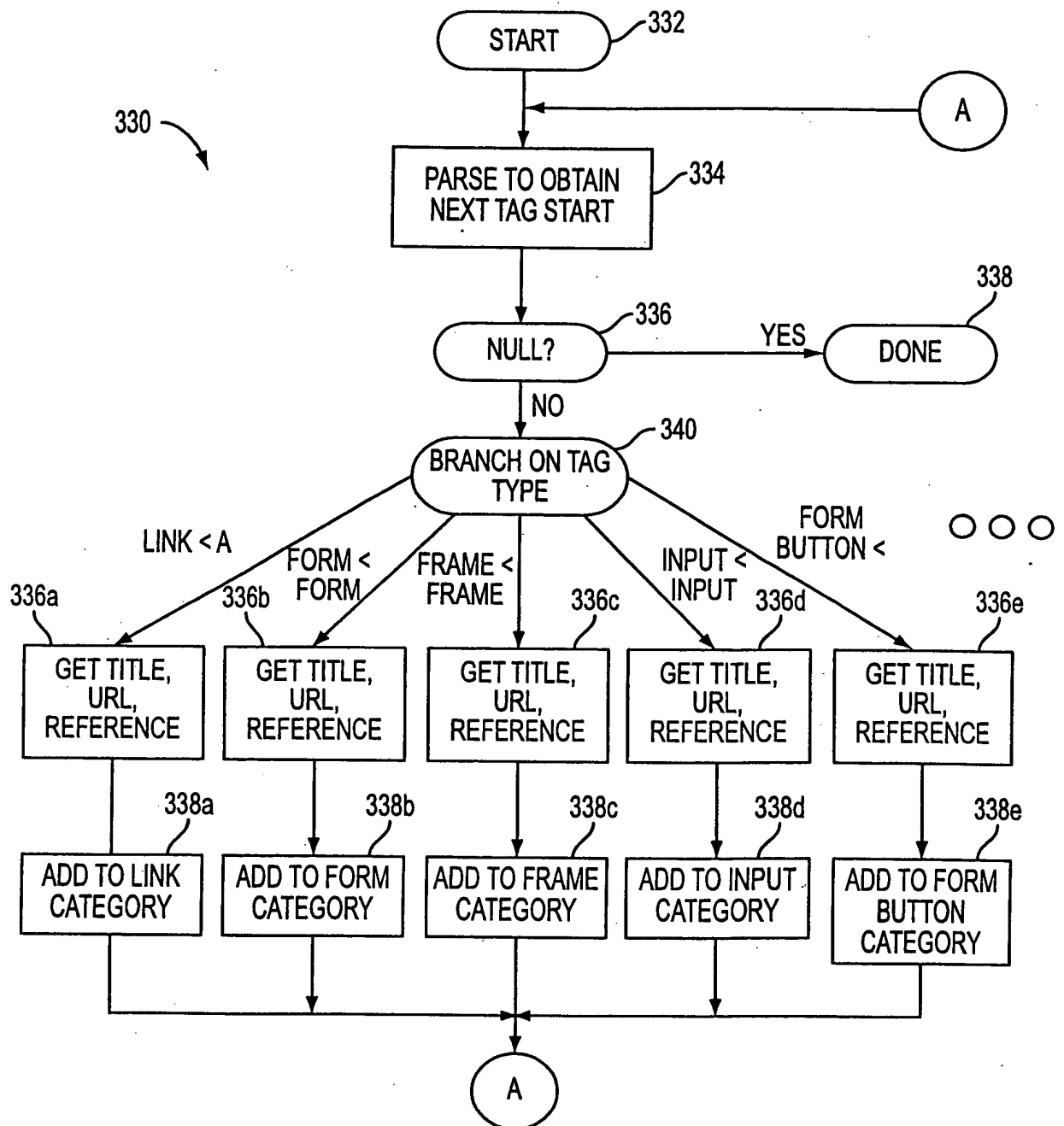


FIG. 10A

SiteScope

Alerts

Reports

Help?

## Add URL Transaction Monitor

Step 1 url  350  
ok, 0.19 sec

Step 2 Select which option to use for the next step in the transaction

☒ PRODUCTS 352  
This is a list of available links on this page

☐ {/index-cgi/ice-form.pl} Search 354  
This is a list of available Submit buttons on this page, the format is {FormName} ButtonName

{/index-cgi/ice-form.pl}KEYWORDS=	▲
{/index-cgi/ice-form.pl}DAYS=	
{/index-cgi/ice-form.pl}THESAURUS=	
{/index-cgi/ice-form.pl}SUBSTRING=substring	▼

356

This is a list of available input items on this page, the format is {FormName} InputName

☐ http://   
Example: http://demo.freshtech.com

358 Back 1 Step

Add Step 360

Add Monitor 362

Choose **Back** to go back to the previous step in the transaction  
Choose **Add Step** to add this step and go on to the next step in the transaction  
Choose **Add Monitor** when you have added all the steps for this URL Transaction monitor

Update Every  minutes ▼

Title

Advanced Settings

FIG. 10B

SiteScope

Alerts

Reports

Help?

## Add URL Transaction Monitor

Step 1

url http://www.freshtech.com

Step 2

link PRODUCTS

ok, 0.80 sec

Step 3

Select which option to use for the next step in the transaction

☐

<B>SiteScope&#153;</b>

352

This is a list of available links on this page

☒

{/index-cgi/ice-form.pl} Search

354

This is a list of available Submit buttons on this page, the format is {FormName} ButtonName

{/index-cgi/ice-form.pl}KEYWORDS=John

{/index-cgi/ice-form.pl}DAYS=

{/index-cgi/ice-form.pl}THESAURUS=

{/index-cgi/ice-form.pl}SUBSTRING=substring

356

This is a list of available input items on this page, the format is {FormName} InputName

☐

http://

Example: http://demo.freshtech.com

358

Back 1 Step

Add Step

360

Add Monitor

362

Choose **Back** to go back to the previous step in the transaction

Choose **Add Step** to add this step and go on to the next step in the transaction

Choose **Add Monitor** when you have added all the steps for this URL Transaction monitor

Update Every

10

minutes

Title

Advanced Settings

FIG. 10C

SiteScope

Alerts

Reports

Help?

## Add URL Transaction Monitor

Step 1

url http://www.freshtech.com

Step 2

link PRODUCTS

Step 3

form Search

KEYWORDS=John

ok, 1.18 sec

Step 4

Select which option to use for the next step in the transaction

☐ <>The Freshwater Software Team </>

This is a list of available links on this page

☒ http://www.macromedia.com/index.html

Example: http://demo.freshtech.com

Back 1 Step

Add Step

Add Monitor

Choose **Back** to go back to the previous step in the transaction

Choose **Add Step** to add this step and go on to the next step in the transaction

Choose **Add Monitor** when you have added all the steps for this URL Transaction monitor

Update Every

10

minutes

Title

Advanced Settings

☐ Disable

temporarily disable monitor sampling and alerting

FIG. 10D



SiteScope

Alerts

Reports

Help?

## Add URL Transaction Monitor

Step 1

url

http://www.freshtech.com

Step 2

link

PRODUCTS

Step 3

form

Search

KEYWORDS=John

Step 4

url

http://www.macromedia.com/index.html

ok, 1.54 sec

Step 5

Select which option to use for the next step in the transaction

☐

Microsoft Internet Explorer

352

This is a list of available links on this page

☒

contents

364

This is a list of available frames on this page

☐

http://

357

Example: http://demo.freshtech.com

358

Back 1 Step

Add Step

360

Add Monitor

362

Choose **Back** to go back to the previous step in the transaction  
Choose **Add Step** to add this step and go on to the next step in the transaction  
Choose **Add Monitor** when you have added all the steps for this URL Transaction monitor

Update Every

10

minutes

Title

Advanced Settings

FIG. 10E

SiteScope

Alerts

Reports

Help?

## Add URL Transaction Monitor

Step 1

url

http://www.freshtech.com

Step 2

link

PRODUCTS

Step 3

form

Search

KEYWORDS=John

Step 4

url

http://www.macromedia.com/index.html

Step 5

frame contents

ok, 2.51 sec

Step 6

Select which option to use for the next step in the transaction

☐

<img src="/images/index\_gif\_images/products.gif" width="100"height="24"border

▼

This is a list of available links on this page

☒

http://

357

Example: http://demo.freshtech.com

358

Back 1 Step

Add Step

360

Add Monitor

362

Choose **Back** to go back to the previous step in the transaction

Choose **Add Step** to add this step and go on to the next step in the transaction

Choose **Add Monitor** when you have added all the steps for this URL Transaction monitor

Update Every

10

minutes

▼

Title

Advanced Settings

FIG. 10F

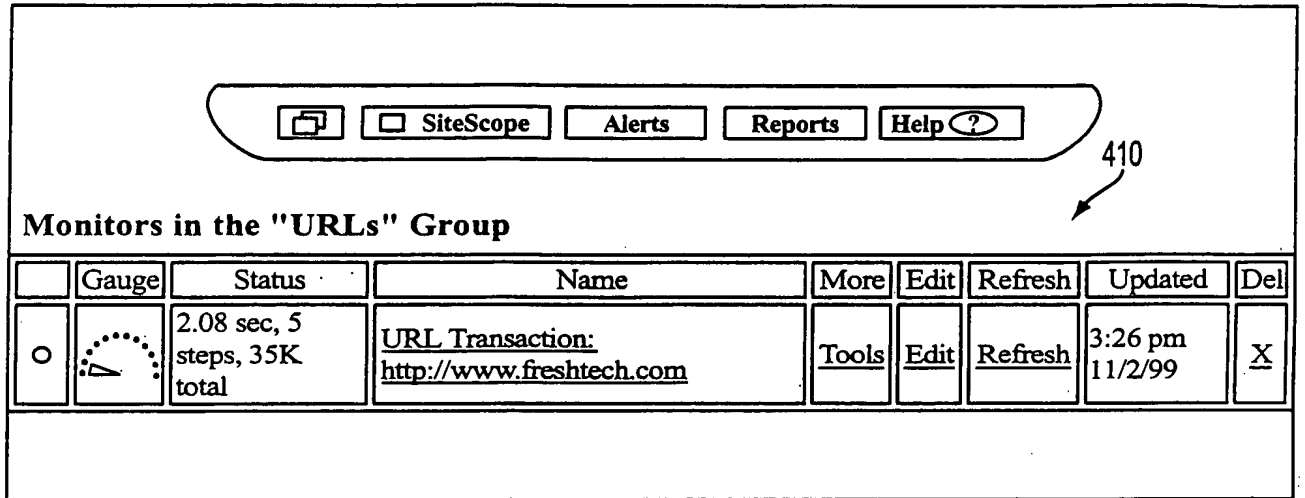


FIG. 10G

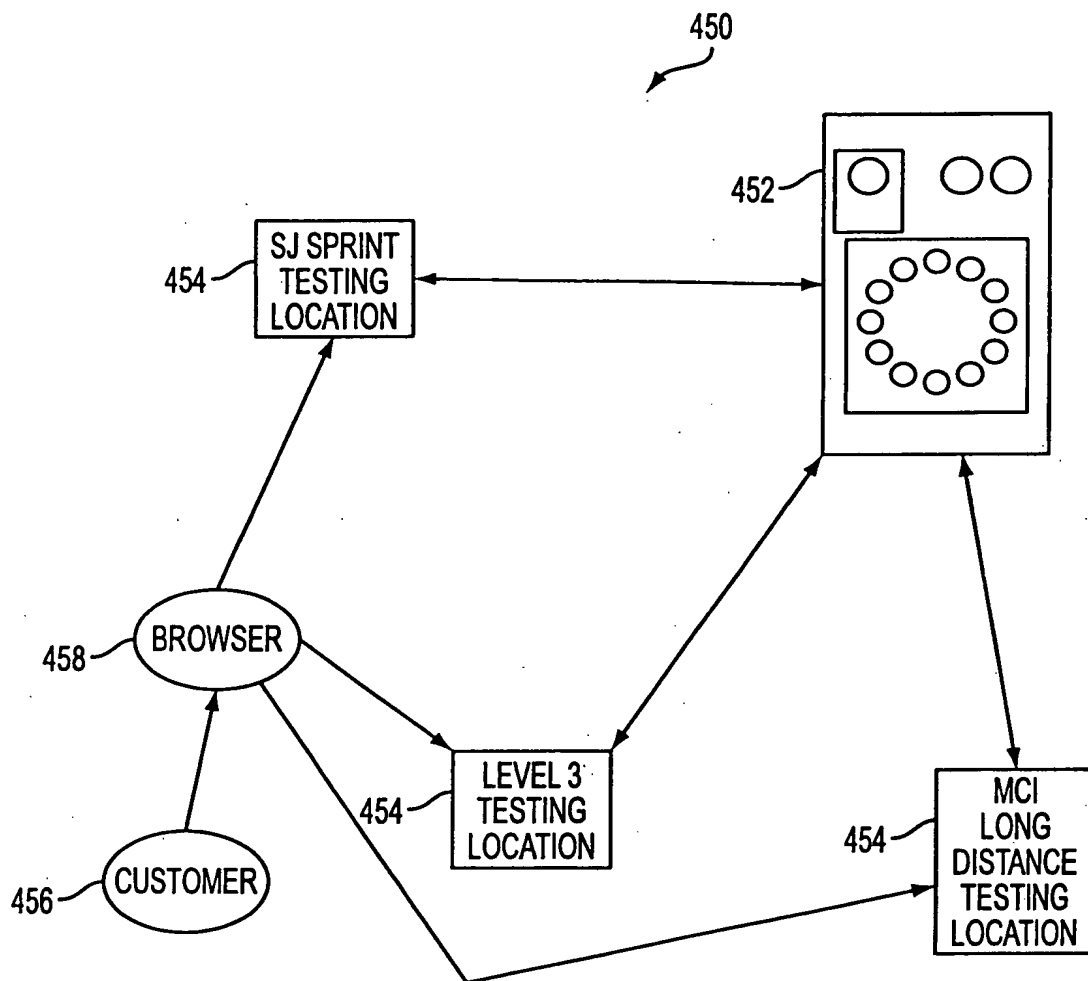
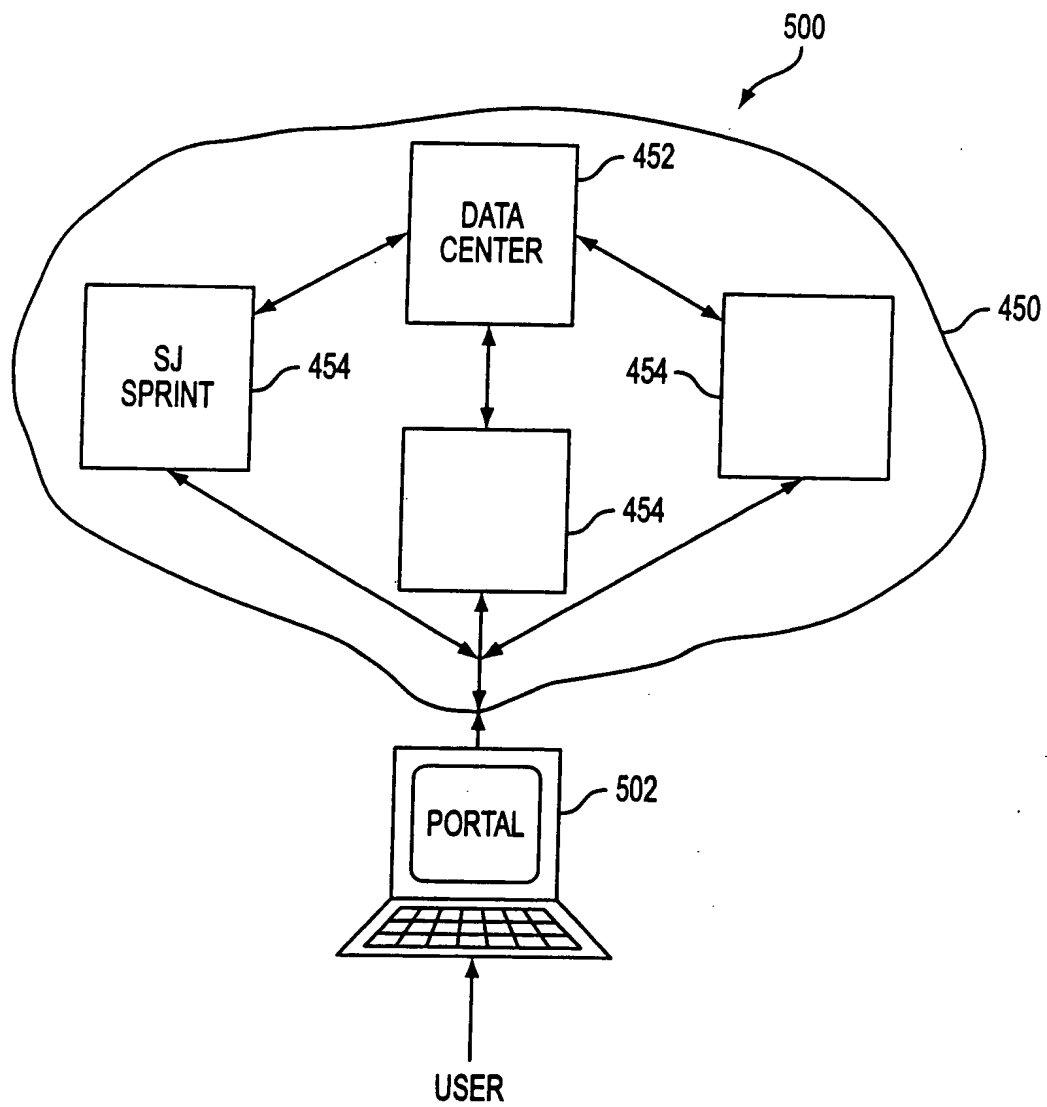


FIG. 11



**FIG. 12**

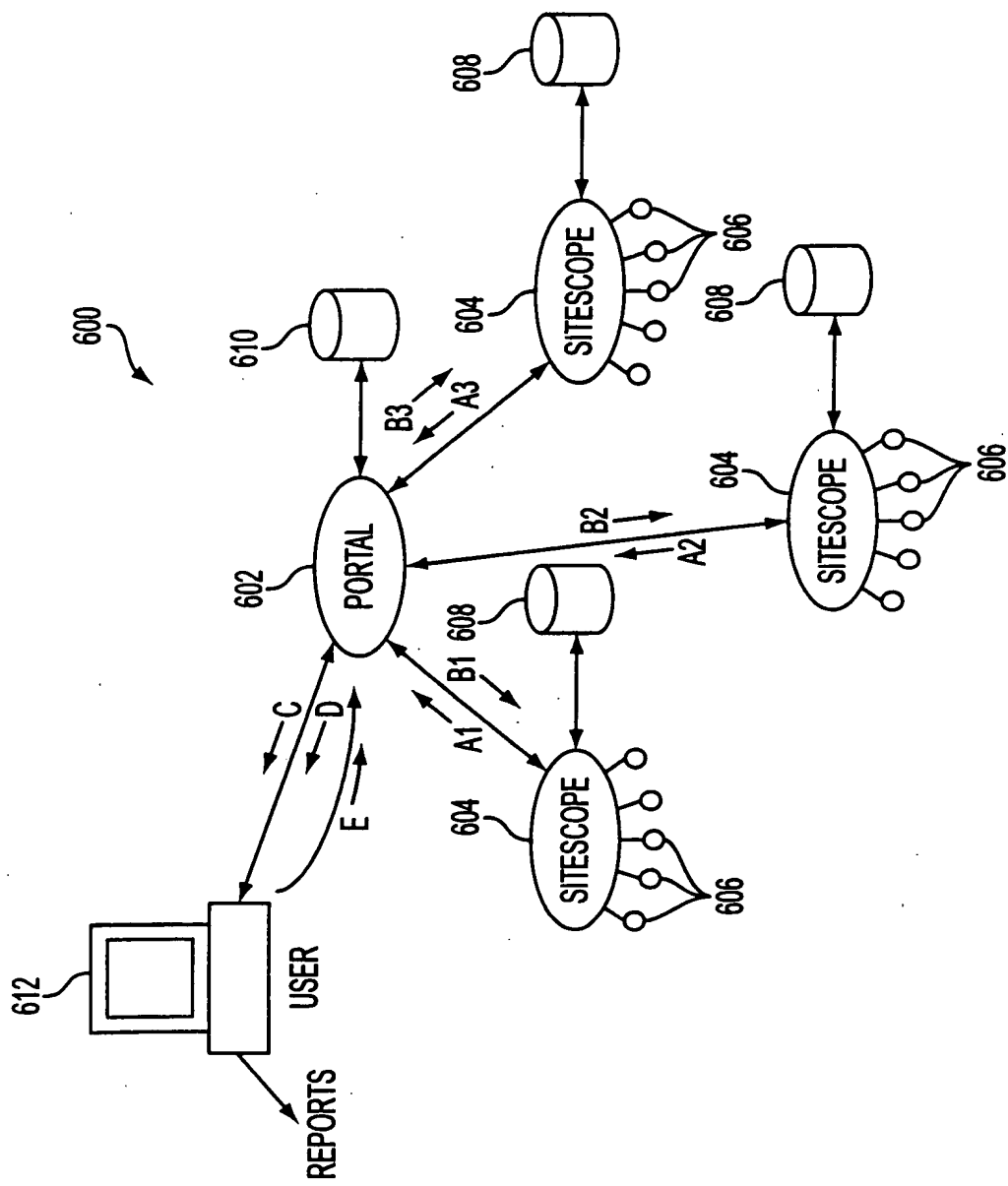


FIG. 13

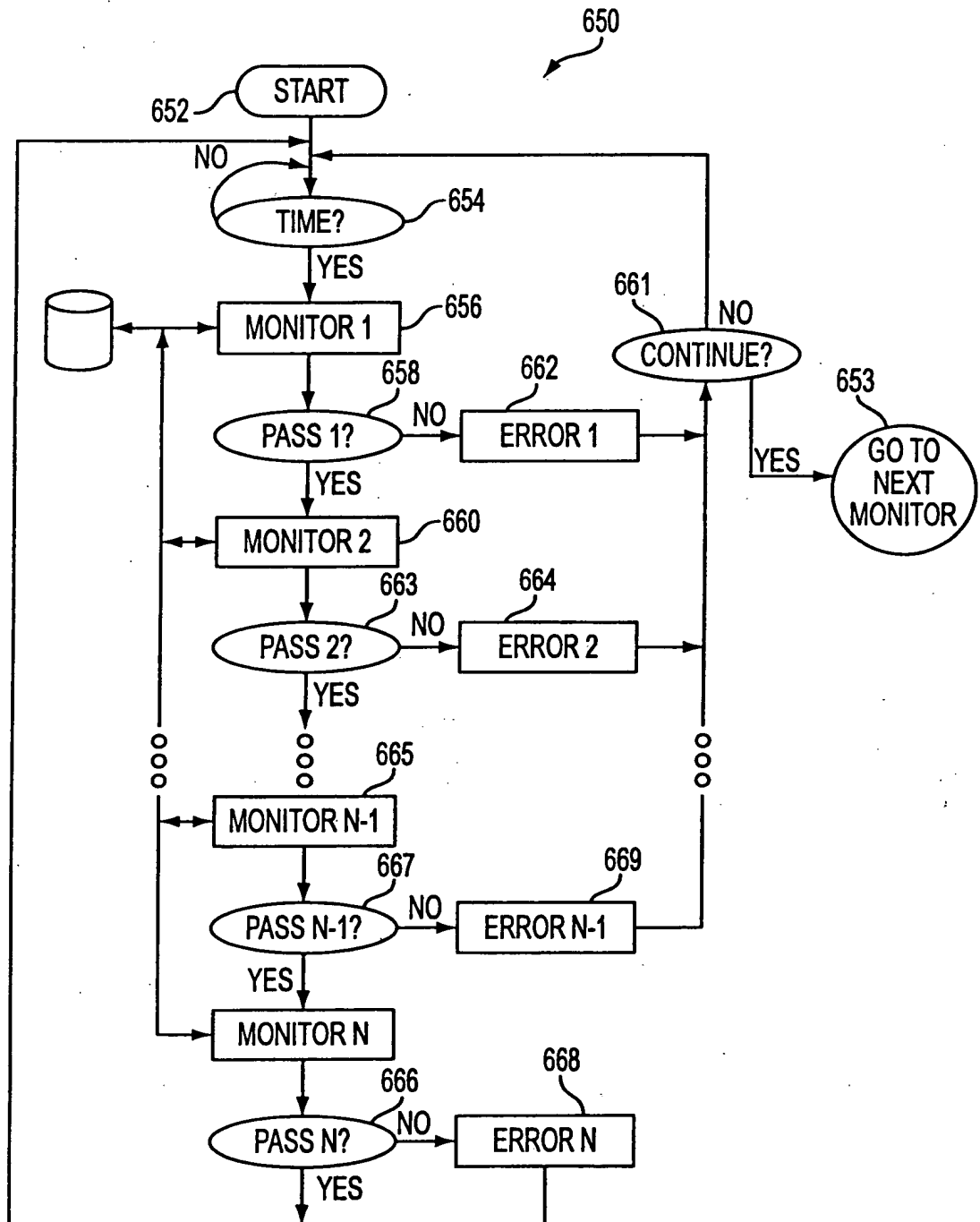


FIG. 14

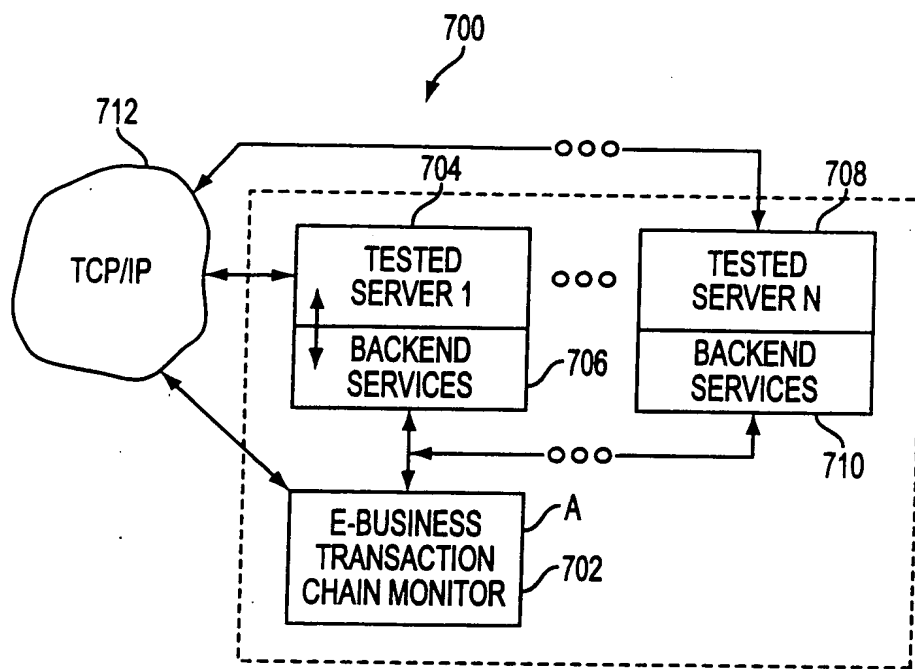



FIG. 15



SiteScope extended evaluation license  
(13 days remaining)

 SiteScope

Group

Reports

Help ?

## Add Composite Monitor

(A)

754

Items

test

test: Transaction: Place order using ordering web site

test: Database: Confirm in orders database

test: Transaction: look for order in account web site

test: Script: check order in legacy system

test: Mail: Receive Confirmation Email

test: Transaction: check shipping detail on UPS web site

752

①

select one or more groups and/or monitors that will be checked

Update every   756

amount of time between checks of a monitor

Title

title that should appear in the Monitor table (optional)

Monitor

### Advanced Options

☐ Disable

temporarily disable monitor sampling and alerting

☒ Run Monitors

Run each monitor before checking.

☐ Single Session

Run all monitors in a single session - if this box is checked then URL monitors use the same set of cookies and the same connection to the server.

Monitor Delay

If running each monitor, delay in seconds between monitors

☐ Check All Monitors in Group(s)

By default, a group is counted as a single item when checking status. If this box is checked, all of the monitors in selected groups (and their subgroups) are checked and counted towards the totals.

☐ Verify Error

if the monitor detects an error, immediately perform the check again to verify the error.

FIG. 16A

Update every  minutes ▼

(on errors) the amount of time between checks whenever the status of the monitor is not ok, the Update value from above is used if this is left blank

every day, all day ▼

Schedule schedule for the monitor to be enabled - for example, disable Sunday from 10:00 to 14:00, if blank monitor is always enabled

Edit Schedules

Monitor

Description additional description of monitor that appears on Monitor Detail page (optional)

Report

Description additional description of monitor that appears on Reports and in monitor popup info (optional)

List Order  last ▼

choose where this monitor appears in the list of monitors on the Monitor Detail page

Error if  itemsInError>0(default) ▼ >  ▼

Warning if  itemsInWarning>0(default) ▼ >  ▼

Good if  always(default) ▼ >=  ▼

Monitor



SiteScope™

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FIG. 16B

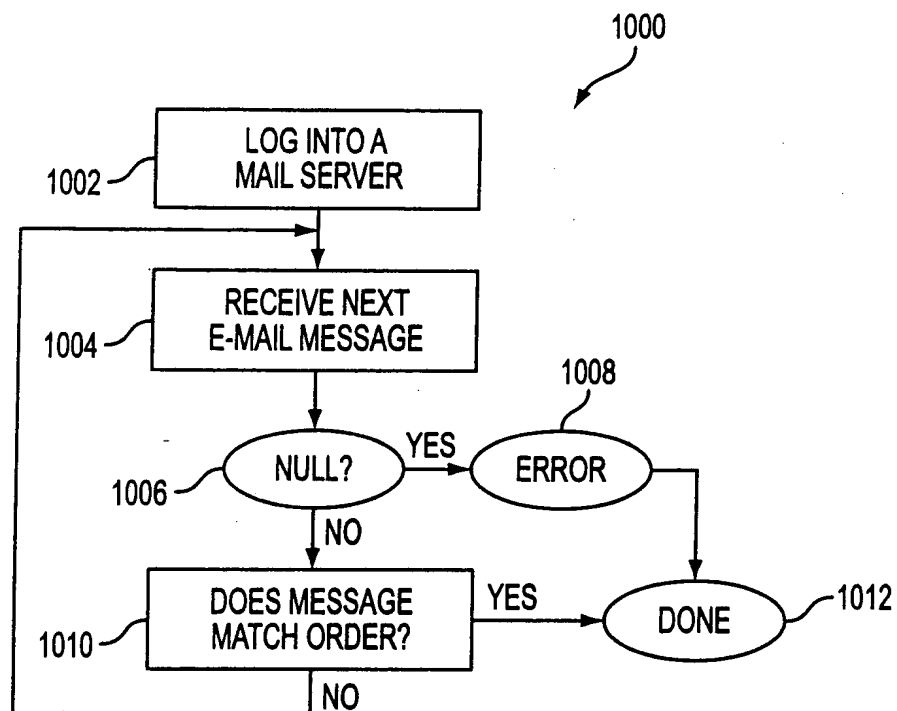


FIG. 17A

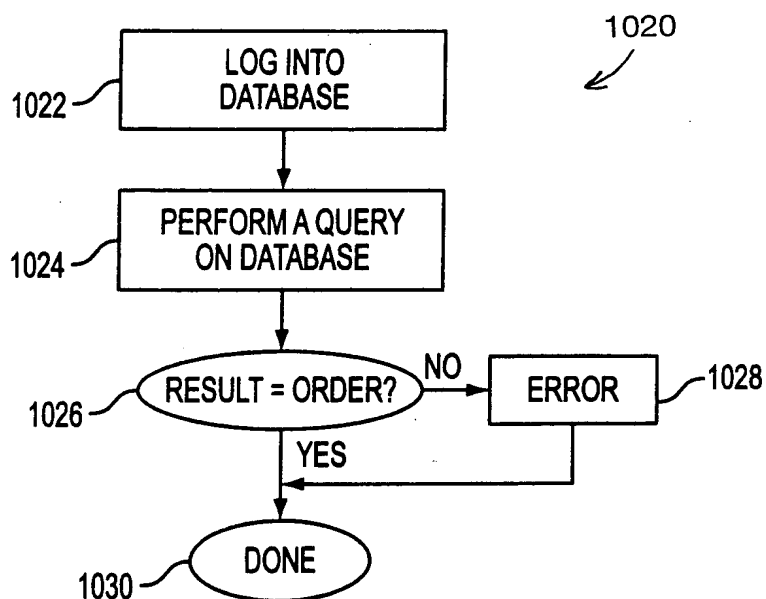


FIG. 17B

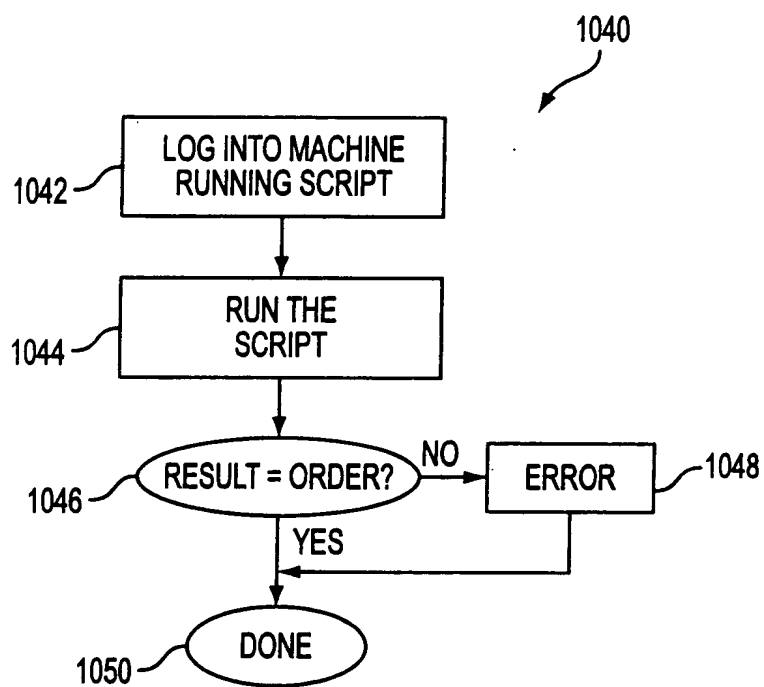


FIG. 17C

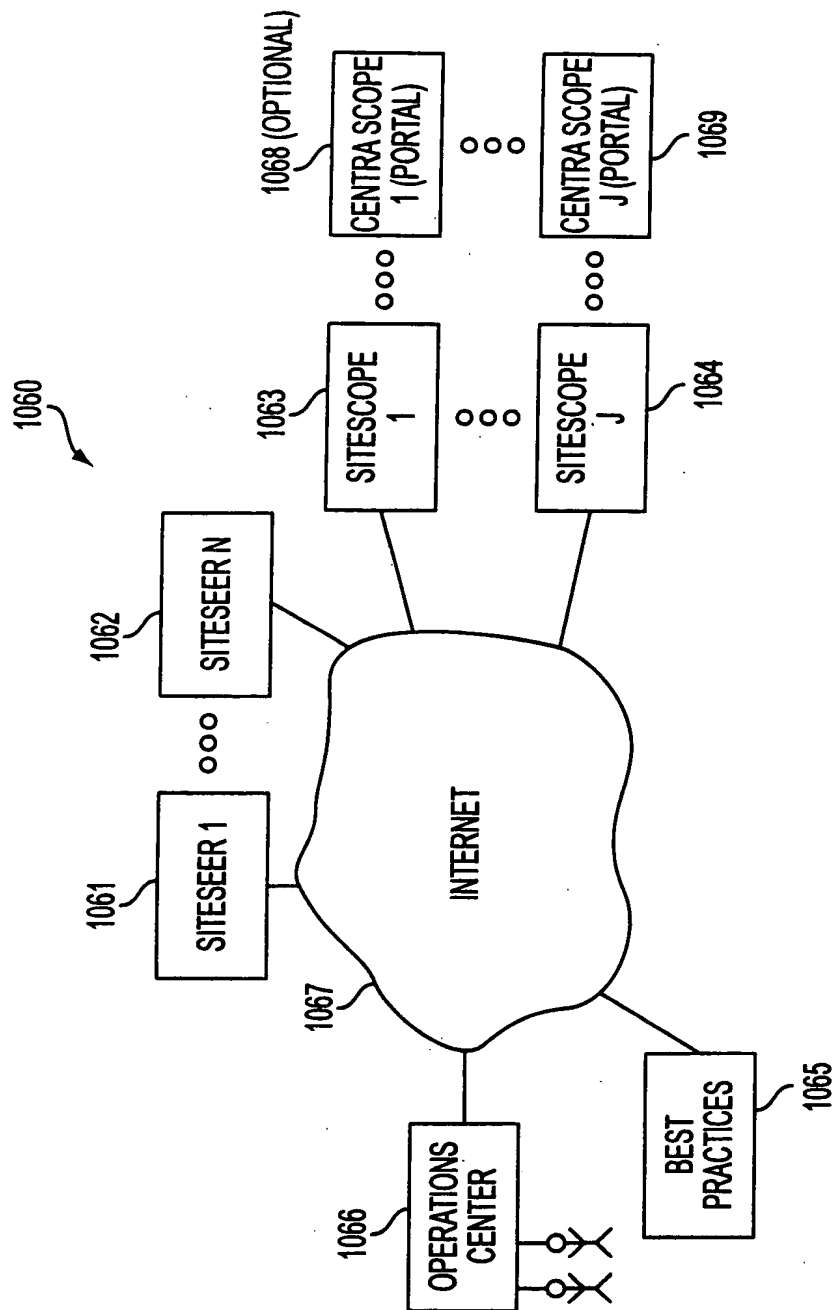


FIG. 18

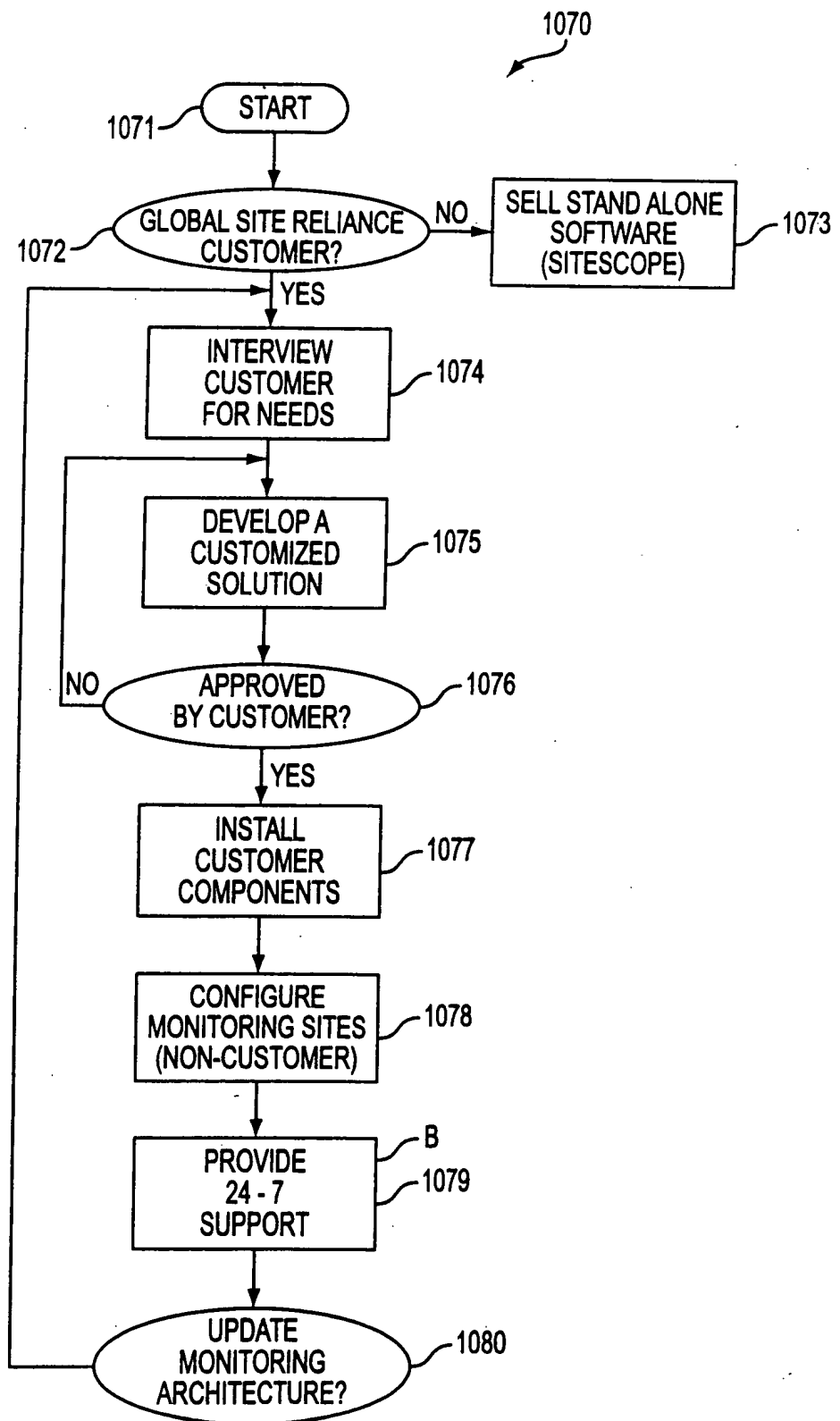


FIG. 19

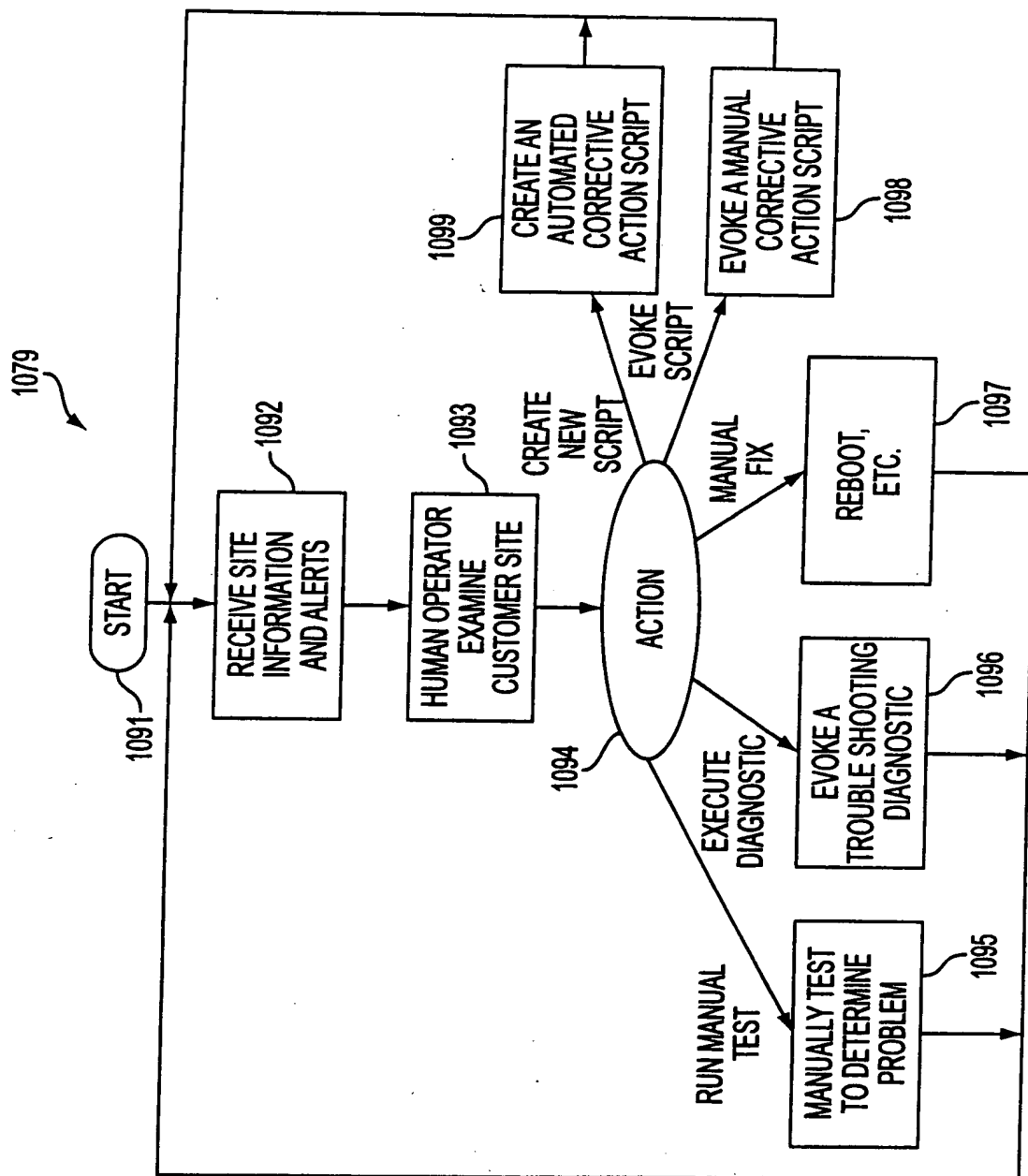


FIG. 20